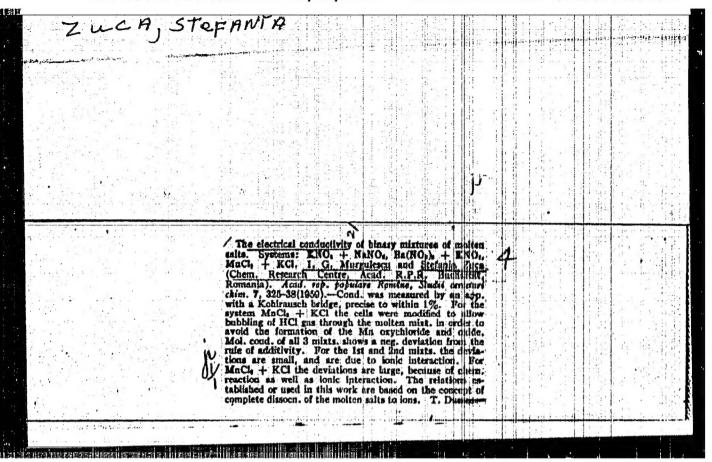
GOLUBEV, D.B.; ZUEZHITSKIY, Yu.N.; ZVEREVA, Ye.P.; SIMANOVSKAYA, V.K.;
LIPINA, N.V.; YABROV, A.A.

Change in celular permeability in the process of symplasm
formation induced by some viruses in the tismue. Vop. virus.
10 no.5:544-550 S-0 '65. (MIRA 18:11)

1. Nauchno-issledovatel'skiy institut vaktsin i syvorotok
1 Institut eksperimental'noy meditsiny AMN SSSR, Leningrad.



MURGULESCU, I. G.; ZUCA, St.

Viscosity of individual salts in the melted stage. Pt. B. Rev chimie Roum 10 no.2:123-128 F '65.

Viscosity of the binary mixtures of melted salts. Ibid.:129-139

1. Physical Chemistry Research Center, 23 Pumbrava Rosie St., Bucharest. Submitted August 27, 1964.

4	Electric conduct the systems KHO3 no.2:227-241 59	• NaNO2: Ba(NC	binary-sal 3) ₂ + KNO ₃ ;	t mixture MnCl ₂ + K	Cr. Kea Cu	n state; imie 4 AI 9:7)
	(Sodium (Magane	action, Revue Volksrepublik (Mixtures) nitrate) (se chlorides) ic conductivi	(for Mur (Potas: (Barium ni (Pota:	gulescu) sium nitra trate)	te)	onic
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A Rumanian-Soviet scientific conference on the thems "Physical Chemistry of Molted Electrolytes." Analels chimis 17 no.4: 177-181 O-D '62.

1. Membru corespondent al Academiel de Stilnte a U.R.S.S. (for Bolyayev).

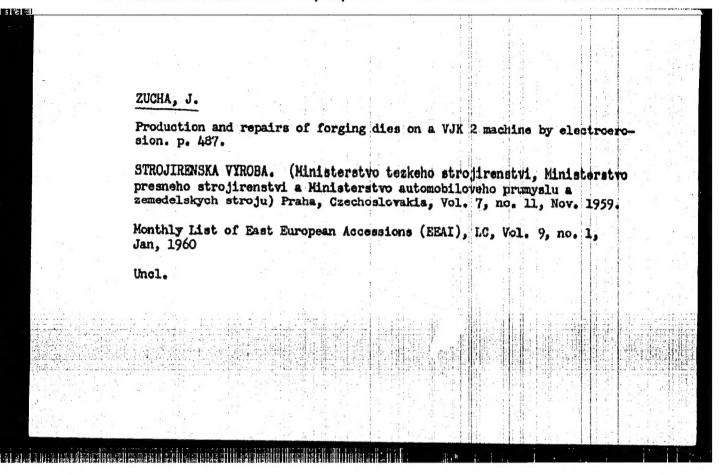
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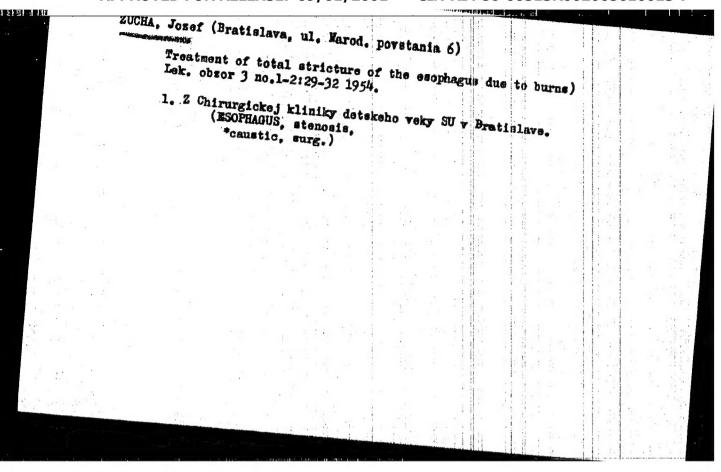
1. Centrul de cercetari chimice al Academiei E.P.R., Sectia de chimie-fizica. 2. Comitetul de redactie, STUDII SI GENCETARI DE CHIMIB(for Murgulescu). (Cryolite) (Viscosity)		On the via	scosity	of cryolite.	Studii cer	e chim 9	no.1:55-6 (EEAI 10	1 '61. :9)	
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ZUCHA, J.; ZATKO, J.

Some experiences in the technology of electroerosive machining. p. 537 (TECHNICKA FRACA, Vol. 9, No. 3, Aug 1957, Bratislava, Czechoslovakia)

So: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.





ZUCHA, Josef (Bratislava, ul. Marod. povetania 6)

Congenital atresia of the esophagus. Lek. obsor 3 mo.1-2:32-37

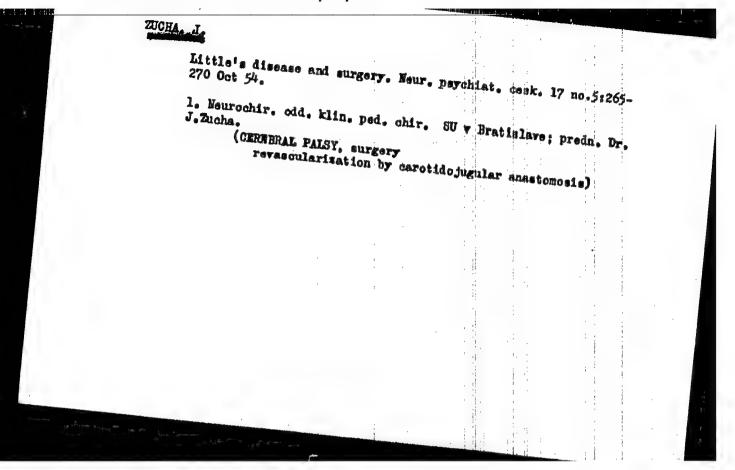
1. Z chirurgickej kliniky detekeho veku SU v Bratislave.

(ESOPHAGUS, abnormalities,

*atresia)

(ABNORMATITIES,

*esophagus, atresia)



ZUCHA L. Doc.; KAMERNY, P. Dr.; PEKAROVIC, N. Dr.

Severe enterocolitis with perforation in newborn & in delicate infants. Rozhl. chir. 36 no.3:177-180 Mar 57.

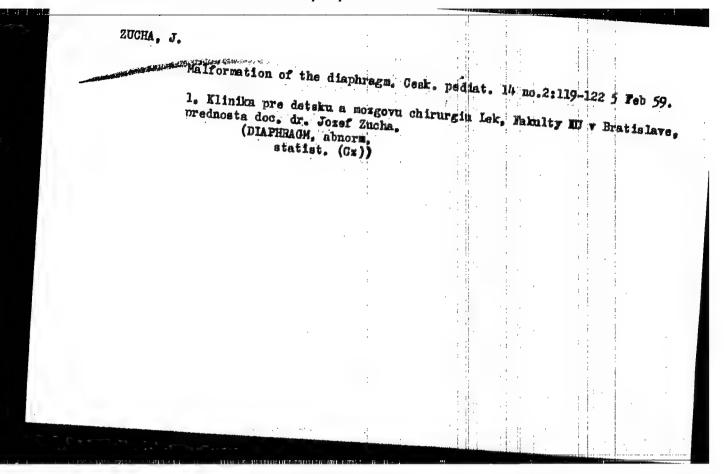
1. II. Detska klinika (doc. Tr. Michalickova) a klinika pediatrickej chirurgie (doc. Dr. J. Zucha) LEUN v Bratislav.

(GOLIFIS, in inf. & child

newborn, with perf. (Gz))

(INFANT, HENBORN, dis.

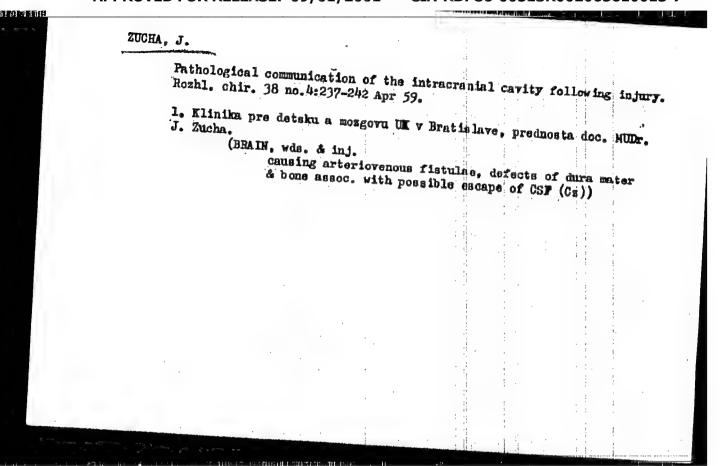
colitis with perf. (Gz))

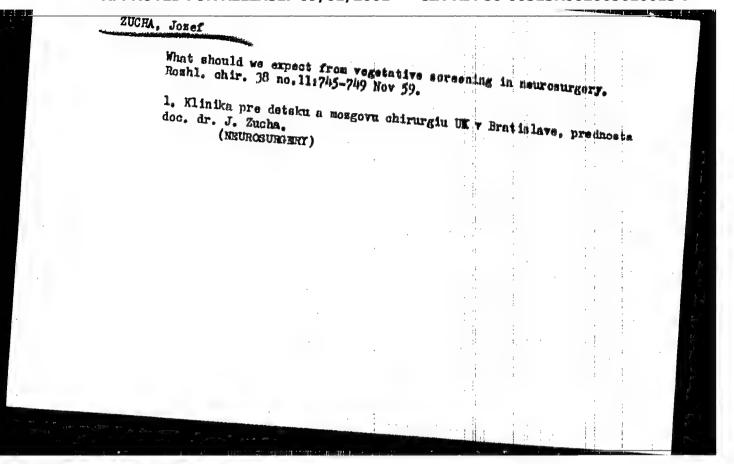


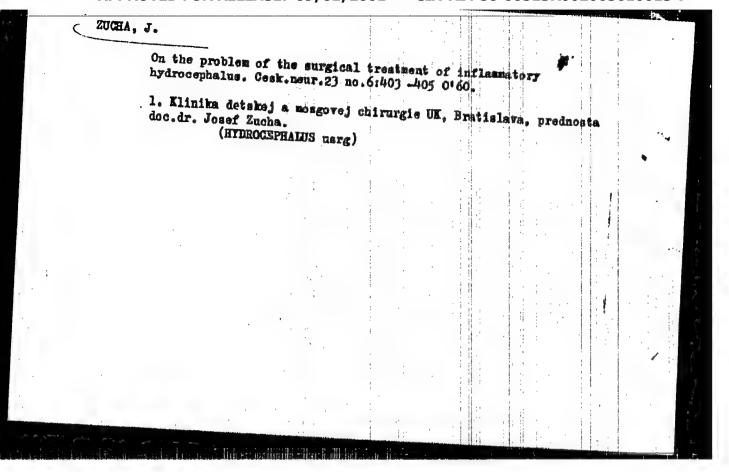
ZUCHA, J.: CIGARAK, L.

Possibility of surgical therapy of focal epilepsy in children. Cesk. pediat. 14 no.3:220-229 5 Mar 59.

1. Klinika pre detsku a mozgovu chirurgiu Lek. fak. UK v Bratislave. prednosta doc. MUSr. J. Zucha Ustav experimentalmej mediciny SAV v Bratislava. riaditel clen koresp. SAV JB Antal. veduci oddelenia klin-(EPILEPSY, in inf. & child. focal, surg. (Cs))







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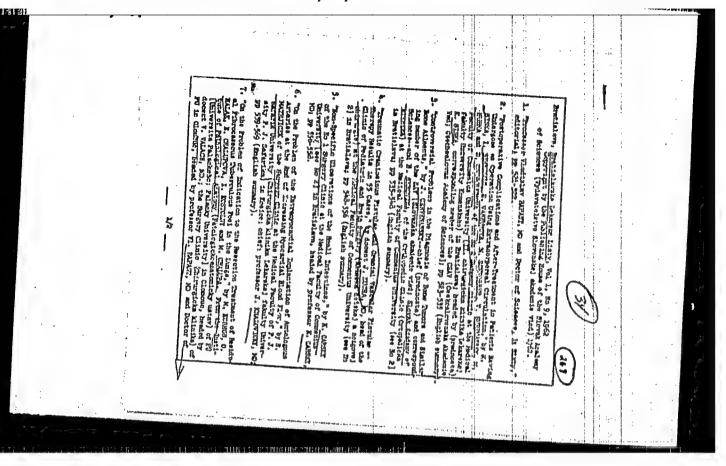
ZUCHA,	J.
DODIES,	. A.

Peritonitis in children, Cesk, pediat. 16 no. 12:1057-1063 D '61.

- 1. Klinika detskej chirurgie LFUK v Bratislava, prednosta doc. MUDr.

(PERITONITIS in inf & child)

An attempt section.	to restore co	nductivity no.5:324-32	in the spi 28 S 161.	nal cord	after trau	E TOLC
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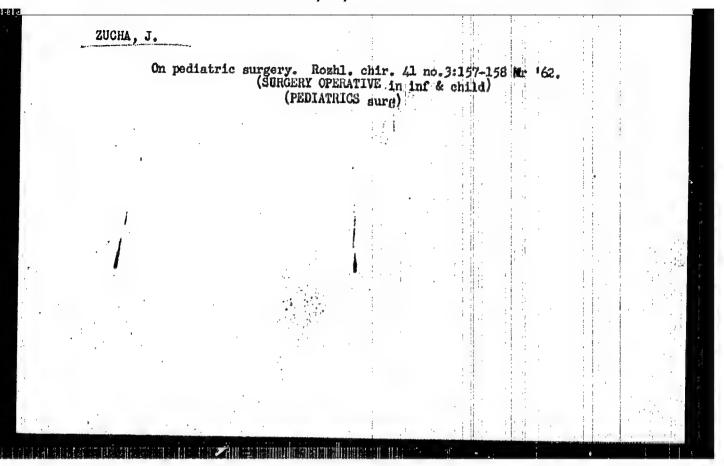
Infratentorial extracerebellar expansive processes. Gesk. neurol. 25 1. Klinika detskej a mozgovej chirurgie Lekarskej fakulty UK v Bratislave, prednosta doc. dr. J. Zucha. (BRAIN NEOPLASMS) (BRAIN DISEASES)

ZUCHA, J.; GRUNERT, V.; HUPKA, M.; WINKLER, A.; CERNY, V.; CIGANEK, L.

Isolated perfusion of the brain with cytostatic drugs in the treatment of malignant cerebral neoplasms. Cesk. neurol. 25 no.5:342-347 S '62.

1. Klinika detskej a mozgovej chirurgie Lekarskej fakulty UK v Bratislave, prednosta doc. dr. J. Zucha Laboratorium experimentalnej chirurgie Ustavu experimentalnej mediciny SAV v Bratislave, prednosta akademik K. Siska Vyskumny ustav onkologicky v Bratislave, riaditel doc. dr.

(BRAIN NEOPLASHS) (ANTINEOPLASTIC AGENTS)
(PERFUSION)



6	Traumatic cranial fistulae with liquorrhea and cranial vascular fistulae Therapeutic results in 55 cases. Bratisl. lek. listy 42
	1. Z Kliniky detskej a mozgovej chirurgie Lek. fak. Univ. Komenskeho v Bratislave, prednosta doc. MiDr J. Zucha.
	(SKULL wds & inj) (FISTULA) (BRAIN blood supply) (CEREBROSPINAL FLUID)

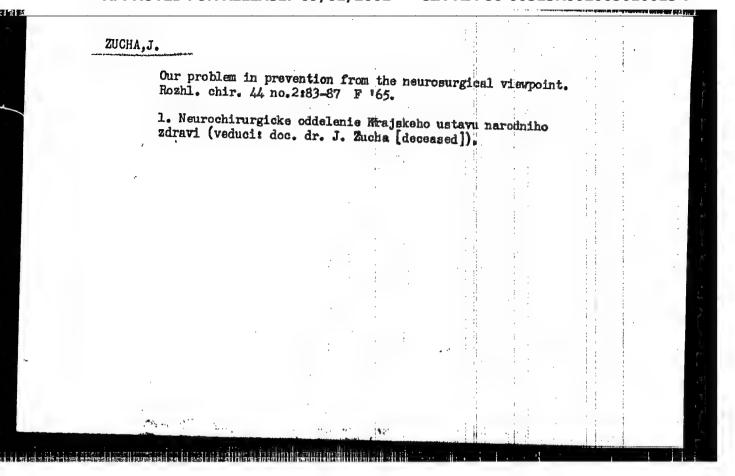
CZECHOSLOVAKIA

L. CICANER, J. ZUCHA and V. GRUNERT, Institute of Experimental Medicine of the Slovak Academy of Sciences (Ustav experimentaline) mediciny SAV). Chief (riedital) member-correspondent J. ANTAL; Department of Clinical Electrophysiology (Oddolenie klinickej elektrofyziologie) Head (veduci) member-correspondent J. CERNACEX, and Clinic for Padiatric and Carebral Surgery of the Medical Faculty of Comenius University (Kliniks predatako a mozgovo chirurgiu Lekarskej fakulty UK [University Economiskeho]) Head (pradnosta) Docent Dr J. ZUCHA, Bratislava.

"Experiences with Surgical Treatment of Epilepsy."

Prague, Casopis Lekaru Ceskych, Vol 102, No 6, 8 Feb 63; pp 146-151.

Abstract [English summary modified]: Data on 20 refructory epileptics treated by excision of the well-localized epileptogenic focal areas: 10 were cured or nearly cured, 5 improved, 5 unchanged. Discussion. Much further research is needed in preoperative selection of the most autable patients for cerebral surgery in this disease. Table, diagram, 1/1



ZUCHA, J.; GRUNERT, V.; HUEKA, M.

Treatment of malignant brain tumors by perfusion of cytostatics. Bratisl. lek. listy 44 no.1:46-51 64.

1. Neurochirurgieke oddelenie KUNZ v Bratislave (vedusli doc. MUDr.J.Zucha) a Laboratorium experimentalnej dhirurgie UEM SAV v Bratislave (veducliakademik K. Siska).

ZUCHA, J.

Therapeutic results after isolation perfusion of the brain with cytostatics in 10 patients with malignant brain tumors. Cesk. neurol. 26 no.5:289-902 S 63.

1. Neurochirurgicke oddelenie KUNZ v Bratislave, veduci doc. dr. J. Zucha.

(ISOLATION PERFUSION) (BRAIN NEOPLASMS)
(MENINGIOMA) (GLIOMA) (CYCLOPHOSPHANIDE)

CIGANEK, L.; ZUCHA, J.; GRUNERT, V.

Experiences in the surgical treatment of epilepsy. Cas. lek. cesk. 102 no.6:146-151 8 F 163.

1. Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen koresp. SAV J. Antal Oddelenie klinickej elektrofyziologie, veduci clen koresp. SAV J. Cernacek Klinika pre detsku a mosgovu chirurgiu Lekarskej fakulty JK v Bratislave, pregnosta doc. dr. J. Zucha.

(EPILEPSY) (NEUROSURGERY)

Vertebralgia and spinal tumors. Bratisl. lek. listy 43 no.2:109-115

1. Z Kliniky detskej a mozgovej chirurgie Lek. řak. University Komenskeho v Bratislave, prednosta doc. MUDr. J. Zucha.
(SPINAL NEOPLASMS) (BONE NEOPLASMS) (SPINAL CORD NEOPLASMS)
(MENINGIOMA) (NEURILEMMOMA) (NEOPLASM HETASTASIS)
(PAIN)

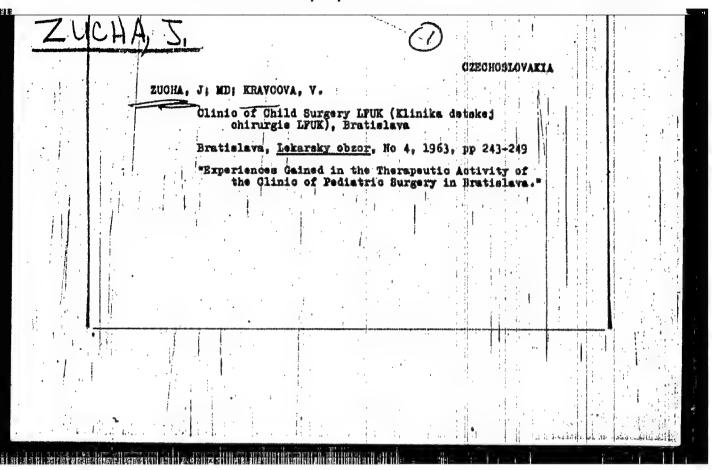
CZECHUSLOVAKIA

ZUCHA, J., MD, Docent, director of the Neurosurgery Department (Neuro-chirurgické oddelenie), KUNZ [Krajsky ustav narodneho zdravie; Kraj Institute of Public Health], Bratislava.

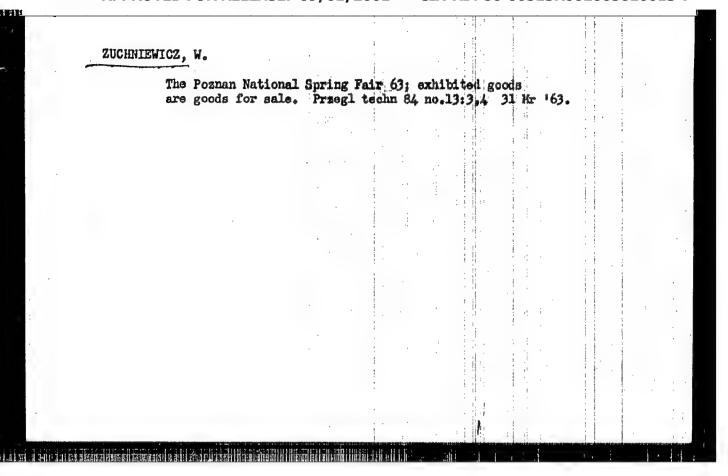
"Ten Cases of Malignant Brain Tumor Treated by Isolated brain Perfusion With Cytostatics."

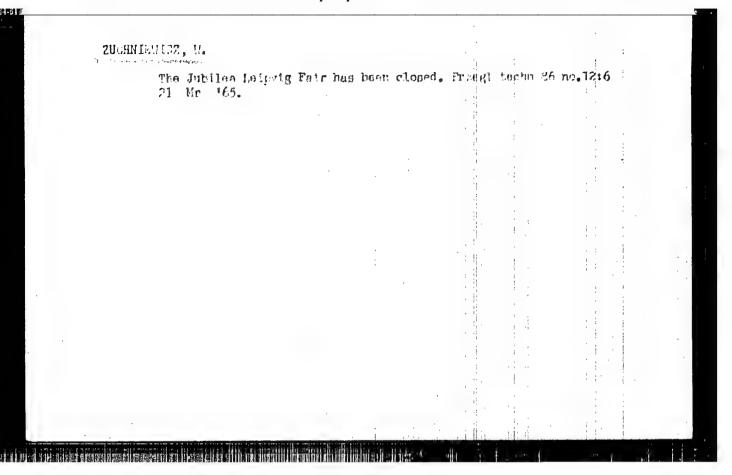
Prague, <u>Ceskoslovenska Neurologie</u>, Vol XXVI(LIX), No 5, September 63, pp 289-292.

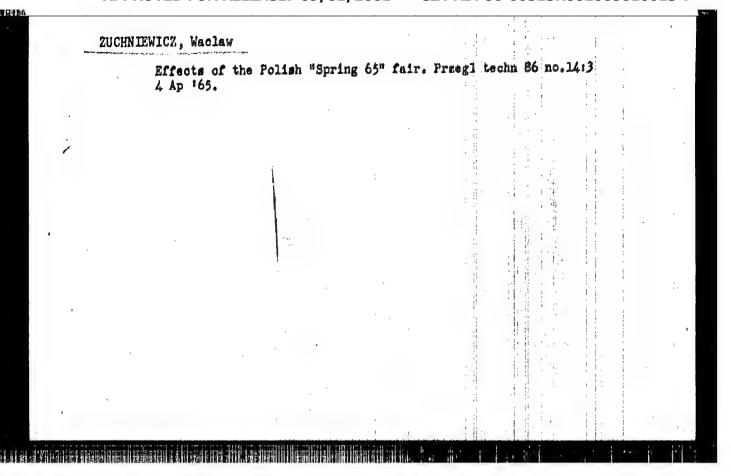
Abstract [Author's english summary]: Cytostatics (Endoxan) were applied, in addition to the usual surgical and radiation treatment, to ten patients, one with malignant meningeoma and nine with multiform glioblastoma. Fatients were selected at different stages of the disease, but mainly during relapses. When perfusion was applied to soporous patients in a hopeless state, it was ineffective. Ragional perfusion of the brain by cytostatics proved effective, however, both in relapses of glioblastoma and as first postoperational treatment. Cytostatics by perfusion should be applied in a series of treatments, as a single application gives only temporary results. One Czech re-

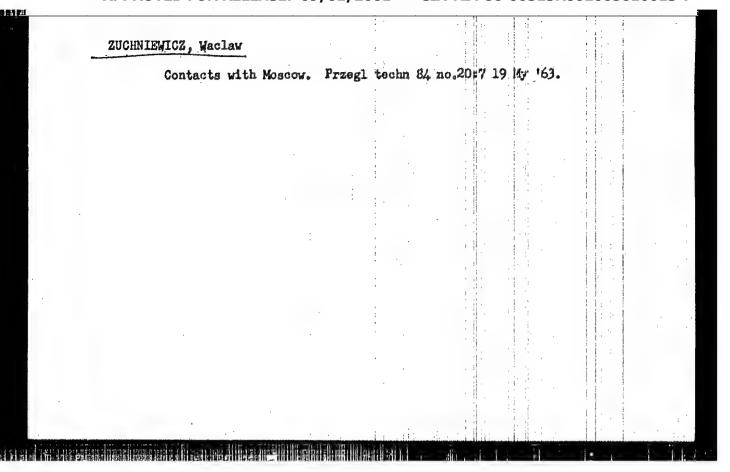


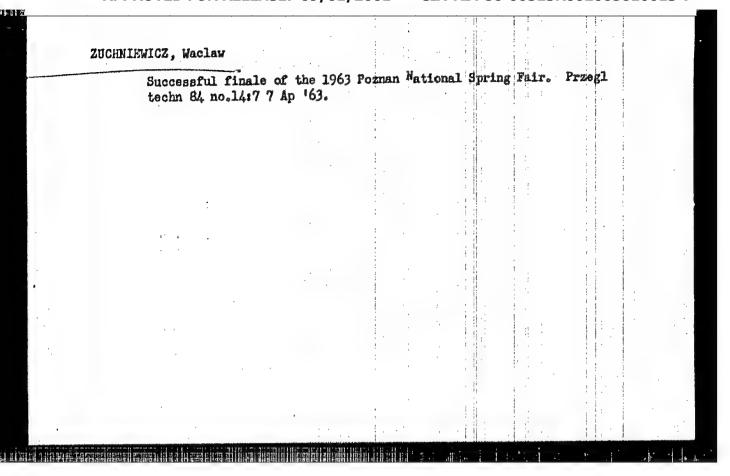
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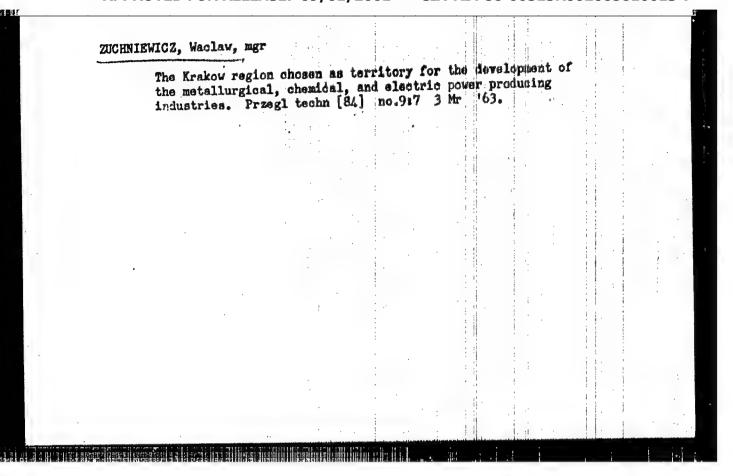


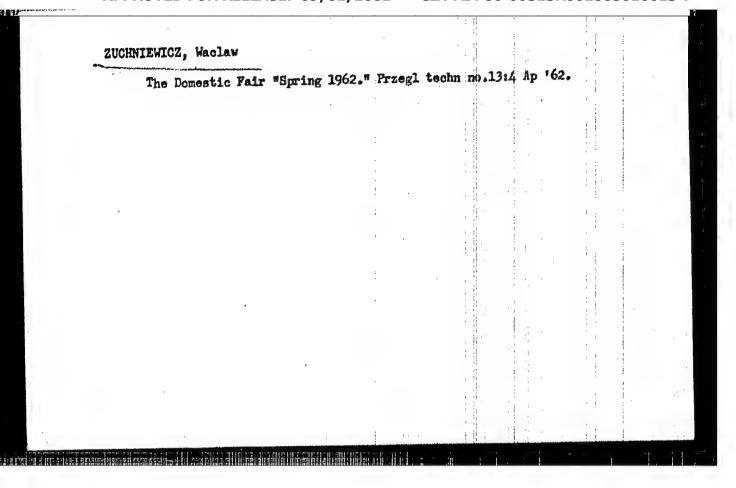


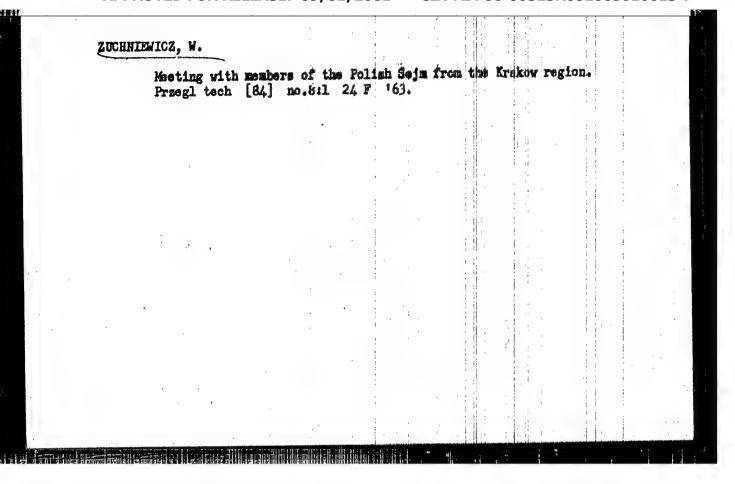




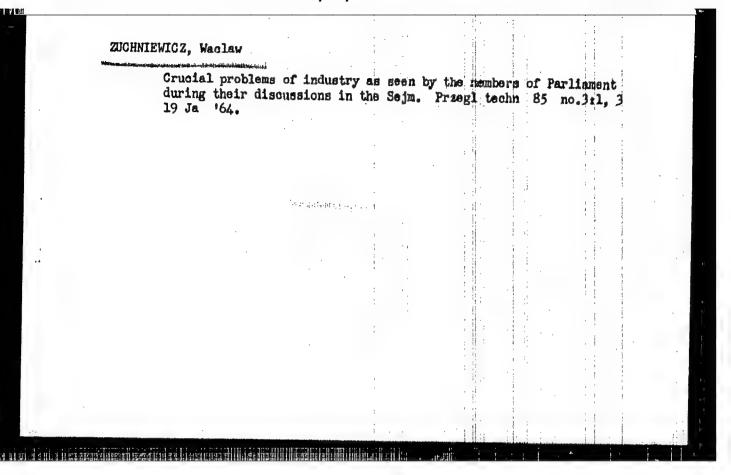


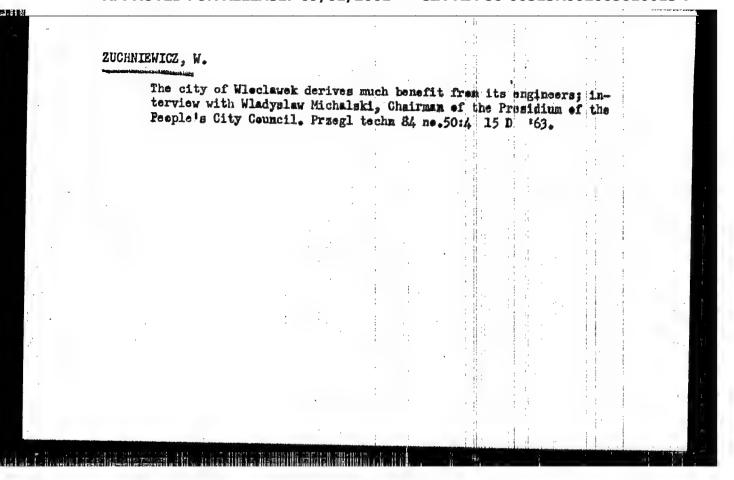


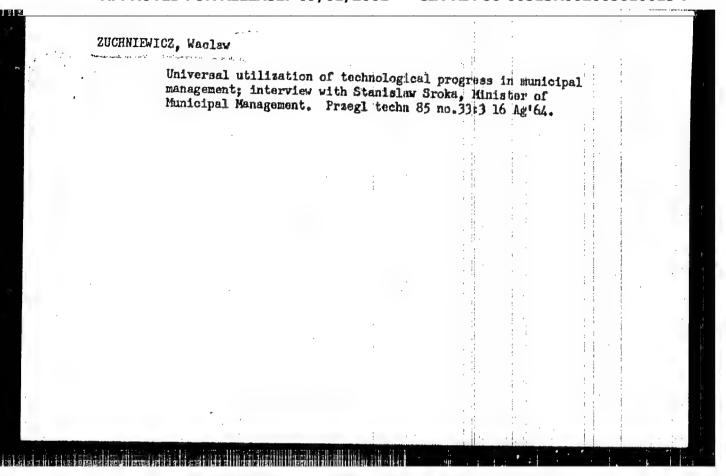


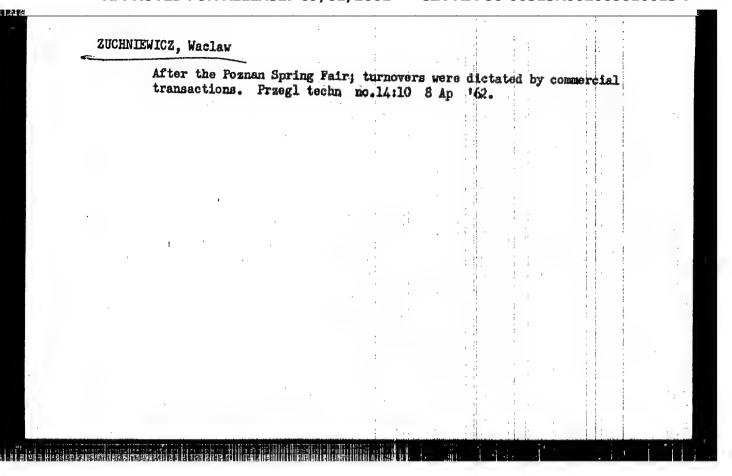


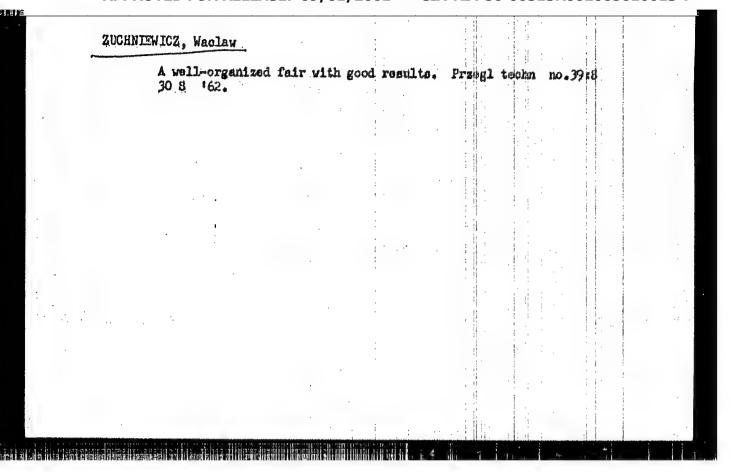
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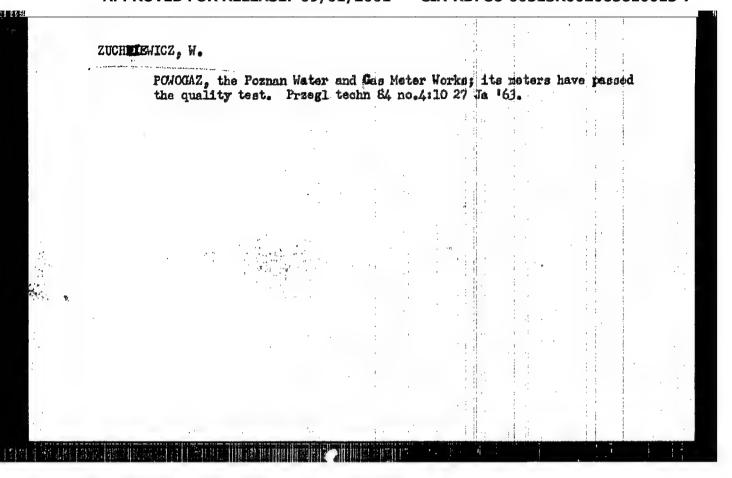


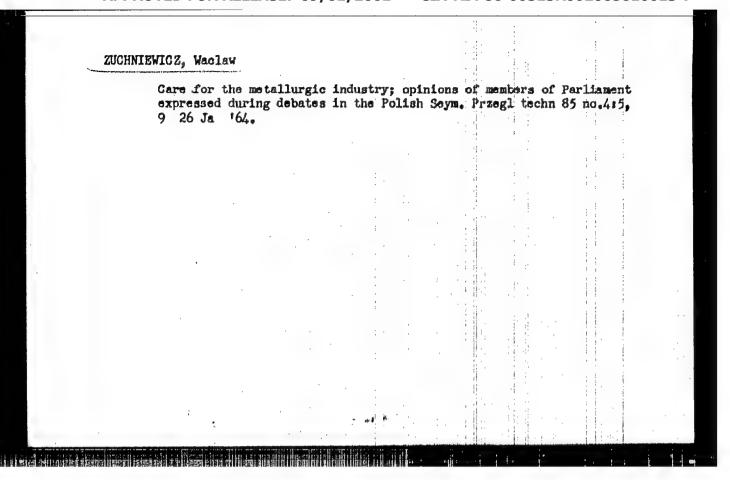


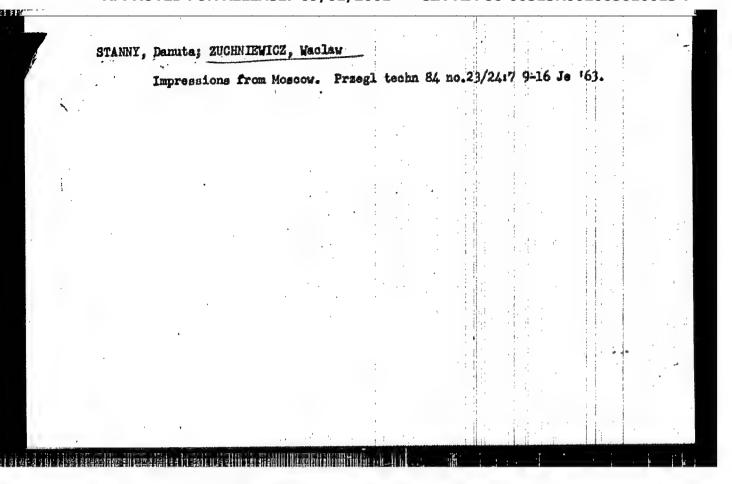












Contribution to tye problem of petit mal attacks in childrenPediat, Pol. 40 no.7:737-738 J1 '65. 1. Z Oddziału Neurologii Dzieciecej im. J. Korczaka Klinii Neurologicznej w Gdansku (Kierownik: prof. dr. Z. Majewska).

ZUCHOVICELJ, M.S.; LEVASOVA, N.A.; RAJOHMAN, A.B.

Principles of evaluation and work assignment in surgical diseases.

VI. Osteoarticular tuberculoris. Lek. obsor 3 no.5:300-302 1954.

(TUBERCULOSIS, OSTEOARTICULAR

med. evaluation of working capacity)

(WORK

capacity, med. evaluation in osteoarticular tuberc.)

(MORKMEN'S COMPRESATION AND INSURANCE

med. evaluation of working capacity in osteoarticular tuberc.)

Tuberc.

Tuberculoris

(WORK capacity, med. evaluation in osteoarticular tuberc.)

Tuberculoris

(MORKMEN'S COMPRESATION AND INSURANCE med. evaluation of working capacity in osteoarticular tuberc.)

SADOWSKI, Jerzy, mgr. inz.; SZUDROWICZ, Barbata, mgr. inz.; STROJNY, Tadeusz, mgr. inz. arch.; ZUCHOWICZ, Iwona, mgr. inz.

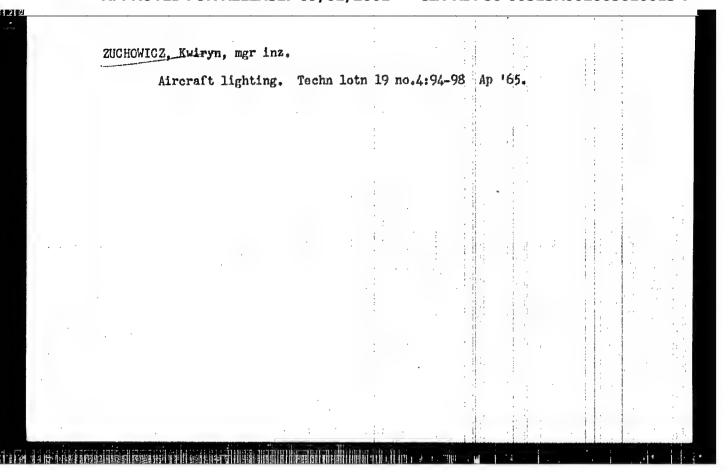
Sound proofing in the construction of dwelling houses. Konstrukcje Budow inzyn no.19:1-100 '62.

1. Instytut Techniki Budowlanej, Warszawa.

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	Polish Technical Abstract No. 4, 1953 Transport	Rozwazania n dia samolotow. To 8 figs., 2 tabs. An attempt 1 the aircraft desi for aeroplanes wi	install at long and wyborea type schnika Lotnicz a made to compagner, several th a view to o	instal e. No. re, fro pes bi	noji elektrych, 1952, pp. n the point consential in the best symmetrs in aero	photological property of view of netallations atoms, plane
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Erushes for electric machines in aviation. Inst letn prace no.23:55-62 '64.

1. Submitted May 1964.



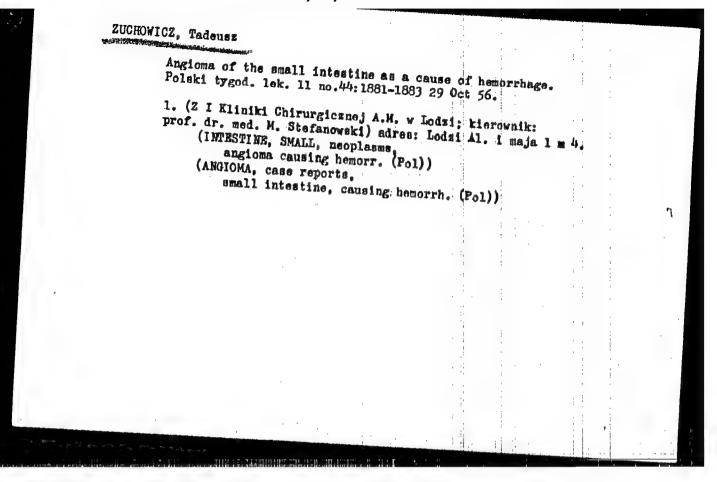
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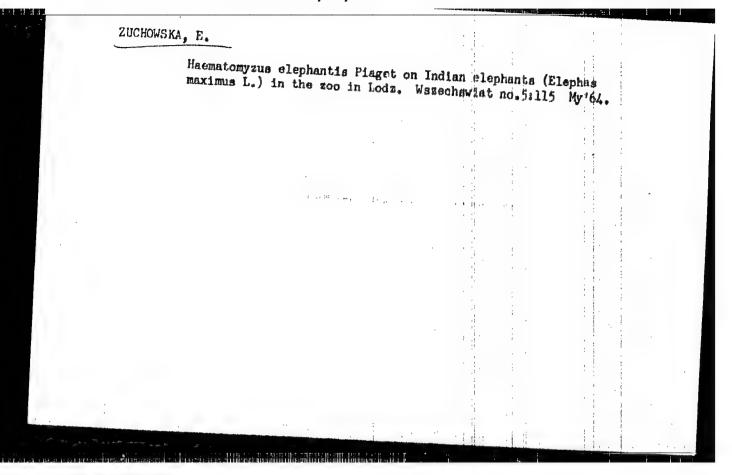
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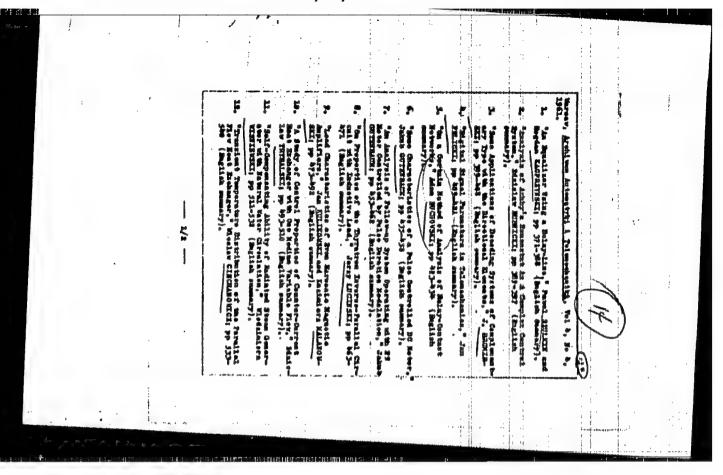
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POLATD/General Problems of Pathology - Tumors. Comparative Oncology. Human Neoplasms. U. Abs Jour : Ref Zhur - Biol., No 19, 1958, 89713 Author Zuchowicz, T. Inst Title : Angioma of the Small Intestine as a Cause of Intestinal Orig Pub : Polski typod. lekar., 1956, 11, No. 44, 1831-1383 Abstract : No abstract. Card 1/1 - 33 --







ACCESSION NR: AP4026370

P/0034/64/000/003/0101/0102

AUTHOR: Zuchowski, Adam (Zhukhovski, A.) (Docent, Doctor of engineering)

TITLE: Dynamic optimalization of apparatus for measuring aperiodic signals

SOURCE: Pomiary, automatyka, kontrola, no. 3, 1964, 101-102

TOPIC TAGS: aperiodic signal, non-repetitive signal, aperiodic signal measurement, automatic control, linear electrical system, electric measuring instrument, oscillograph, loop oscillograph, unit step

ABSTRACT: The direct measure of the inaccuracy of measurement apparatus is the value of the difference X(t) - Y(t), where X(t) is the measured signal and Y(t) is the response of the apparatus in the form of a graph on a tape, circular record of the signal X(t), it is more convenient to operate with the "derived" quantity much as the tested signals X(t) - Y(t), often called the "error signal." Insimited as the tested signals X(t) have, as a general rule, limited power and the which, as the derived quantity of the difference X(t) - Y(t), can become the criterion for measurement accuracy. The assumption is made that the measuring X(t) = X(t) + X(

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apparatus is characterized to X(t) and Y(t) signals	by the transient function K(jw),	olning the	
The strength of the error sig	$Y(u) = X(u) \cdot X(u)$ gnal can be computed as	(1)	* ;
from where	$I^{i} = \frac{1}{2\pi} \int X(i\omega) - Y(i\omega) ^2 d\omega$		
S Obtained his	$I' = \frac{1}{2\pi} \int X(I\omega) ^2 \cdot 1 - K(I\omega) ^2 d\alpha$	(2)	
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ACCESSION NR: AP4026370

CHARLES AN IMMOS BERT.

which usually define the relationships between the parameters pi and the "matching" condition

i²minimum ≤ &

defines the values of these parameters. The conditions for optimalization and matching of a loop oscillograph with a transient function of

 $K(f\omega) = \frac{1}{1 - \left(\frac{\omega}{\omega}\right)^2 + j \, 2\beta\left(\frac{\omega}{\omega}\right)} \tag{5}$

and with a unit step of the form $X(j\omega) = 1/j\omega$ are examined by way of an example. Author concludes that this method can be used for a number of other problems as, for instance, optimalization of correcting elements. Orig. art. has: 2 figures and

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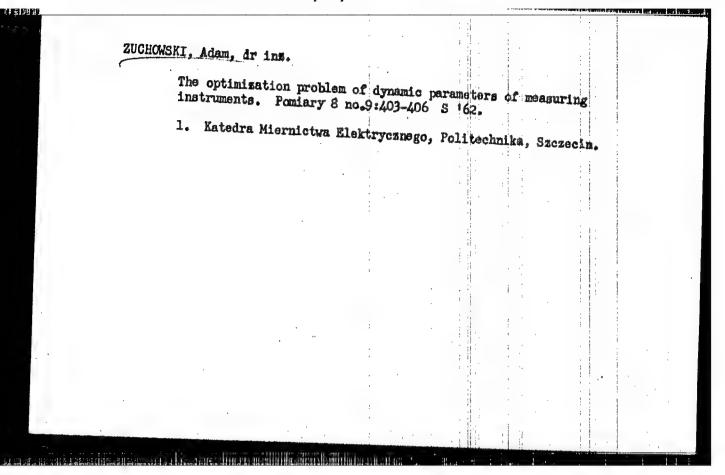
A method of ana 423-434 '61.	lyzing relay-	contact net	works, Ar	phiw autom	ut 6 no.4:
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METAL, Artur, doc.; ZUCHOWSKI, Adam, dr.inz.; BODZIAK, Kazimierz, mgr.inz.

High overload permitting rail ampere meters. Pomiary automatyka kontrola 8 nol2:59-60 F '62.

1. Instytut Elekthiki, Zaklad Automatyki i Miernictwa, Pracownia Masowych Przyrzadow, Szczecin (for Metal and Zuchowski).

2. Zaklad Lumel, Zielona Gora (for Bodziak).



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AUTHOR ?

Zuchowski. Adam

TITLE:

A certain method of analyzing contact relay systems

PERIODICAL:

Archiwum automatyki i telemechaniki, v. 6, no. 4, 1961,

423-434

TEXT: The author introduces the concept of logical functions of "and," "or" and "not" using Boolean algebra. To analyze a logical circuit using magnetic relays, he proposes using the unit step function. Several rules are established enabling the expression of logical function in a purely mathematical way. One of the advantages of this method is the fact that the time factor is taken into consideration. There are, however, several serious disadvantages. The method does not take into consideration the characteristics of relays. It is difficult to interpret the results except in simple cases. The method becomes very involved for the more

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A certain method ...

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complicated cases. The author demonstrates the use of the method in designing non-reversible asynchronous counters. There are 11 figures, 1

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Politechnika Szczecinska. Katedra miernictwa elektrycznego (Politechnic Institute of Sacaspin, Department of

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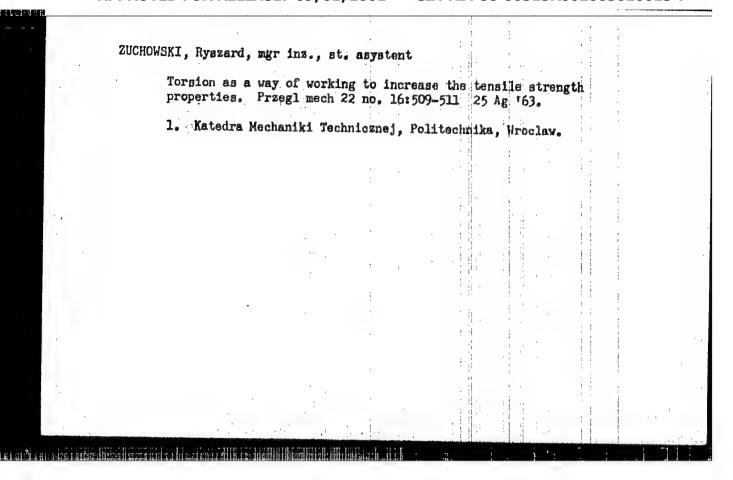
May 15, 1961

Card 2/2

ZUCHOWSKI, Ryszard, dr inz.

Determination of the relationship between absorption and dispersion of gamma rays and elastic and plantic strain. Pracel mech 24 no.10:

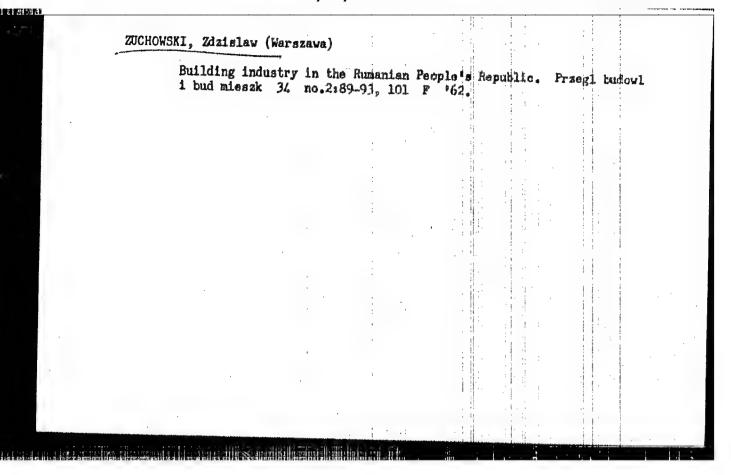
1. Department of Technical Machanics of Wrodlaw Technical University.

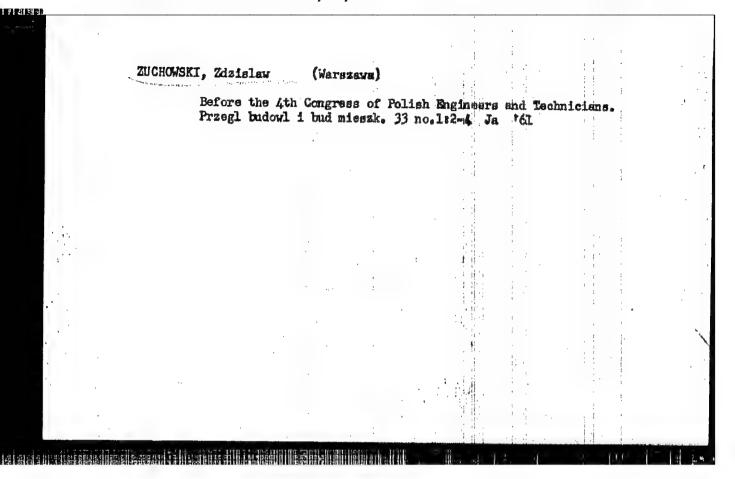


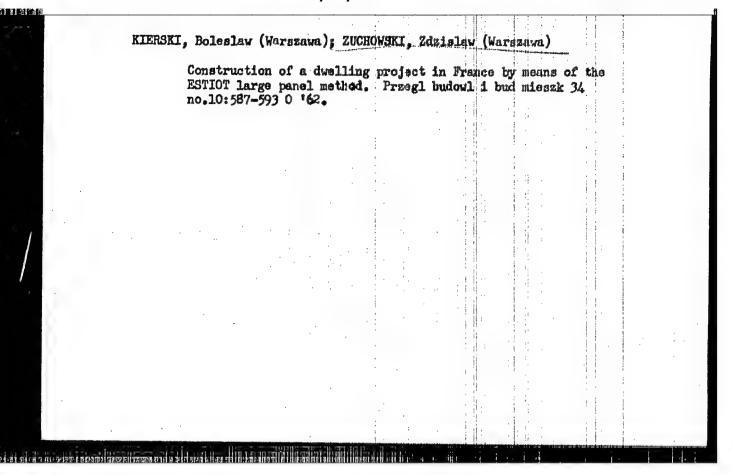
ZUCHOWSKI, 2.

Will the Congress of Polish Engineers and Technicians help the builders in overcoming their difficulties? p. 41. (Przeglad Budowlany, Vol. 29, No. 2, Feb 1957, Warsaw, Poland)

SO: Monthly List of Fast Furopean Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.







The problem of brushes for high-altitude engines. p. 134 (Technika Lotnicza. Vol. 12, no. 5, Sept./Oct. 1957. Warszawa, Foland) Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2, February 1958

ZUCHOWSKI, A.

TECHNOLOGY

PERIODICAL: POMIARY, AUTOMATYKA, KONTROLA. Vol. 4, no. 8, Aug. 1958.

ZUCHOWSKI, A.: Specifications of electric measuring instruments. p. 359.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 4, April 1959, Unclass.

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ZUCHOWSKI, Z.

TECHNOLOGY

Periodicals: PRZEDIAD TECHNICZNY. Vol. 79, no. 17, Sept. 1958

ZUCHOWSKI, Z. Problem of technical expertness in the associations of the Central Technical Organization. p. 823.

Monthly List of East European Accessions (FEAI) IC, Vol. 6, No. 2, February 1959, Unclass.

ZUCHOWSKI, Z.

TECHNOLOGY

Periodicals: PRZEGLAD TECHNICZNY. Vol. 79, no. 19, Sept. 1958

ZUCHCWSKI, Z. Understanding committees of the Central Technical Organization. p. 811

Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 2, February 1959, Unclass.

	RUMANIA/Hui	man and Animal Physiology - Nervous System. Epilepsy.
منع مين	Abs Jour	: Ref Zhur - Biol., No 7, 1958, 32174
vii .	Author	: Zuckerman, E.
	Inst Title	Study of the Mechanism of the Appearance and Cessation of Convulsions Caused by Focal Stimulation. Pharmaco-Dynamic Investigation.
	Orig Pub	studii si cercerari neurol. Acad. R.H. Inst. neurol., 1956, 1, No 3-4, 373-386.
	Abstract	: During the action of luminal (I) in doses (25 %/kg) that do not change the threshold convulsion caused in rats by stimulation of the motor region of the cortex, there were observed: a decrease of the length of attack, change of character of the clonic movements, and lengthening of the period of excitability-restoration in the chain of neurons. During higher doses of I, the threshold for the appearance
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RUMANIA/Human and Animal Physiology - Nervous System.

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Cortex of Cerebral Hemispheres.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32154

Author : Zuckerman, E.

Inst : -

Title : Characteristic Signs of Focal Spasm Attack Caused by Stimulation of Different Layers of the Cerebral Cortex.

Orig Pub : Fiziol. norm. si patol., 1957, 4, No 3, 240-244.

Abstract : During bipolar stimulation of electrodes implanted in

different layers of the brain in 40 rats, it developed that both cortical spasm discharges and attacks of spasms appear more easily during stimulation of deep layers (V, VI) of the cerebral cortex than during stimulation of

surface layers (I-III).

Card 1/1

- 109 -

RUMANIA/Humn and Animal Physiology (Normal and Pathological).

Nervous System. Higher Nervous Activity. Dehavior.

Abs Jour: Ref Zhur-Diol., No 17, 1958, 80045.

Author : Zuckermann, A.; Stoica, E.; Strungaru, Gr.

Inst Title : Change of Food Excitability Depending on Cortical

Tonus.

Orig Pub: Studii si cercetari fiziol. Acad. RPR, 1956, 1,

No 3-4, 431-440.

Abstract: A stereotype of conditioned salivary reflexes with

food reinforcement and a stereotype of notor reflexes were formed in 5 dogs. Normal food weight did not impair the excitability of the food center, if the motor activity of the animal prevented the experience

Card : 1/2

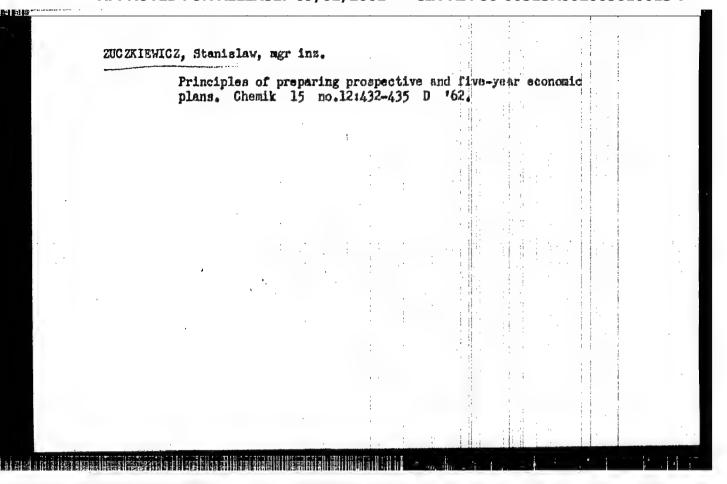
ZUCZKIZWICZ, S.

ZUCZKIEWICZ, S.

Chemistry or metallurgy.

P. 193 (Chemik) Vol. 10, No. 7/8, July 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. VOL. 7, NO. 1, JAN. 1958



ZUCZKIEWICZ, S.

"Location of nitrogen plants and shipping costs."

p. 44 (Chemik) Vol. 10, no. 2, Feb. 1957 Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

	Investments in the chemical industry. Chemik 15 no.7/\$:239-241 Jl-Ag '62.	
	1. Zjednoczenie Przemyslu Syntezy Chemicznej, Glivice.	
	1. Zjednoczenie Fraemysiu bynosy ondmicano,, diamica.	
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"Solubility of Albumin as the Criterion of its Usefulness For Production of Glues for Veneer", p. 14, (PRZEMYSL DRZEWNY, Vol. 5, No. 12, Dec. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

"New Substitutes for DRZEWNY, Vol. 5, No.	Albuminous Ra 11, Nov. 1954	w Materiels , Warszawa,	for Glue", p Poland)	. 16, (PRZIDIYS	L
SO: Monthly List of May 1955, Uncl.	East European	Accessions,	(EEAL), LC,	Vol. 4, No. 5	3
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ZUCHOWSKI, Z.

Building problems at the International Leipzig Fair. p. 253

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Warszawa

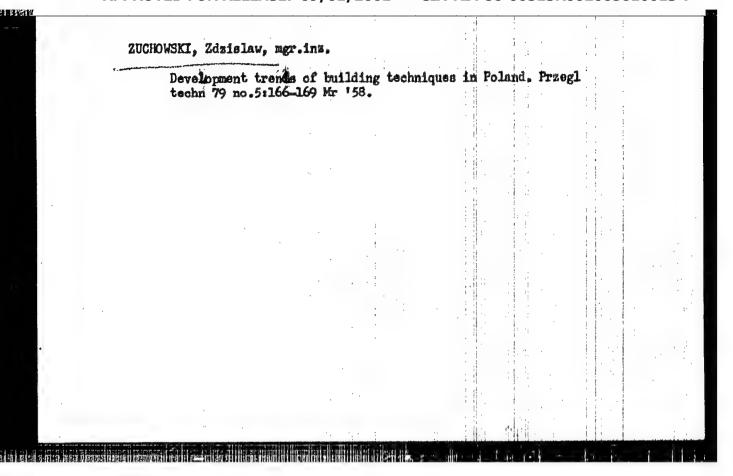
Vol. 27, no.7, July 1955

SOURCE: East European Accessions List (REAL), LG, Vol. 5, no. 3, March 1956

ZUCHCNSKI, Z,

"Problems of Sanitary Installations in Building Construction in the Soviet Union," P. 290. (GAZ, WODA I TECHNIKA SANITARNA. Vol. 28. No. 10, Oct. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Unol.



ZUCHOVSKI, Z	dzislaw				1			
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ZUCHOWEKI, Z.; URBAN, L.

Second quarterly conference of head engineers of contral committees and associations of municipal building. p. 130. (FRZEGLAD BUDDALANY, Vol. 26, No. 5, Nay 1954, Warszawa, Foland)

SO: Monthly List of East European Accessions, (EEAL), IG, Vol. 3, No.12, Dec. 1954, Uncl.

